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EP2661

CINGULAR REF. NO.: C01-0039-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mel D. FRERKING, et al.

Serial No.: 10/044,386

Group Art Unit: 2681

Filed: January 11, 2002

Examiner:

Title: SYSTEM AND METHOD FOR PROVIDING FLEXIBLE DATA RATE TRANSMISSION IN A TELECOMMUNICATION SYSTEM

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231 RECEIVED

FEB 1 2 2003

Sir:

Technology Center 2600

The undersigned corporation is the assignee of record of the entire interest of the aboveidentified application and hereby:

REVOCATION OF PRIOR POWERS OF ATTORNEY

revokes all powers of attorney previously given, and

NEW POWER OF ATTORNEY

appoints the attorneys and/or agents of Cingular Wireless, LLC under USPTO Customer No. 33190 to prosecute and transact all business in the United States Patent and Trademark Office connected therewith.

CORRESPONDENCE CHANGE OF ADDRESS

All correspondence and telephone communications should be directed to:

Cingular Wireless, LLC 5565 Glenridge Conn. Suite #920; Attn: Linda Giles Atlanta, GA 30342 (404) 236-6720

ASSIGNEE CERTIFICATION

The undersigned assignee further states that the registered attorneys and/or agents identified in the new power of attorney above are empowered to sign the statement and certification under 37 CFR 3.73(b) on behalf of the assignee. Attached to this power is a "CERTIFICATE UNDER 37 CFR 3.73(b)."

Dated 2/5/2003

Name: William Clift

Corporate Officer: Chief Technical Officer, Cingular Wireless, LLC

PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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STATEMENT UNDER 37 CFR 3.73(b)

| Applicant/Patent Owner: <u>Mel D. Frerking</u> , e | et_al | | | | |
|--|--|--|--|--|--|
| Application No./Patent No.: 10/044,386 | Filed/Issue Date: January 11, 2002 | | | | |
| Entitled: System and Method for Providing | g Flexible Data Rate Transmission | | | | |
| = | poration, | | | | |
| (Name of Assignee) (Type of A | Assignee, e.g., corporation, partnership, university, government agency, etc.) | | | | |
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| states that it is: | EED 1 0 0000 | | | | |
| 1. the assignee of the entire right, title, and interes | | | | | |
| 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is% Technology Center 26 | | | | | |
| in the patent application/patent identified above by virt | ue of either: | | | | |
| A. [x] An assignment from the inventor(s) of the paten was recorded in the United States Patent and T which a copy thereof is attached. | nt application/patent identified above. The assignment rademark Office at Reel, Frame, or for | | | | |
| OR | | | | | |
| B. [] A chain of title from the inventor(s), of the pater assignee as shown below: | nt application/patent identified above, to the current | | | | |
| 1. From: | _To: | | | | |
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| [] Additional documents in the chain of title a | are listed on a supplemental sheet. | | | | |
| 1 | ent document or a true copy of the original document) dance with 37 CFR Part 3, if the assignment is to be | | | | |
| The undersigned (whose title is supplied below) is author | orized to act on behalf of the assignee. | | | | |
| 2/5/2003 | Coulter C. Henry; Reg. No. 51,121 | | | | |
| Date | Typed or printed name | | | | |
| | Signature | | | | |
| | Representative for Assignee | | | | |
| | Title | | | | |



JUNE 21, 2002

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Chief Information Officer Washington, DC 20231 www.uspto.gov

FINNEGAN, HENDERSON, FARABOW, GARRETT ROGER D. TAYLOR, ESQ. 1300 I STREET, N.W. WASHINGTON, D.C. 20005-3315

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT 09649-0001 ROT/TEC/DSW

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. FALLENT ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIDENCE DECEMBER 120231

FEB 1 2 2003

RECORDATION DATE: 04/23/2002

REEL/FRAME: 012817/0047

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Technology Center 2600

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FRERKING, MELVIN D.

DOC DATE: 04/11/2002

ASSIGNOR:

OHANA, ALAIN

DOC DATE: 04/11/2002

ASSIGNEE:

CINGULAR WIRELESS, L.L.C. 5565 GLENRIDGE CONNECTOR **SUITE 1700** ATLANTA, GEORGIA 30342

SERIAL NUMBER: 10044386

PATENT NUMBER:

FILING DATE: 01/11/2002

ISSUE DATE:

JOANN STEWART, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

.S. Department of Commerce ORM PTO-1595 atent and Trademark Office Attorney Docket No. 08648.0001 Attorney Customer Number: 22,852 To the Honorable commissioner of Please record the attached original ATTN. BOX ASSIGNMENTS 102068097 Name of conveying parties: 2. Name and address of receiving party(ies): Melvin D. Frerking; Alain Ohana 4-23-02 Name: Cinqular Wireless, L.L.C. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Internal Address: **Suite 1700** Street Address: 5565 Glenridge Connector Nature of conveyance: City: Atlanta \boxtimes Assignment Merger 30342 Change of Name State: GA Zip Code: Security Agreement [Describe] Other: Additional name(s) & Address(es) attached? April 11, 2002; April 11 2002 **Execution Date:** ☐ Yes ⊠ No Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of 4. the application: B. Patent Number(s): Patent Application Number(s): A. RECEIVED [Text] 10/044,386 FEB 1 2 2003 **⊠** No ☐ Yes Additional numbers attached? Technology Center 2600 Total number of applications and registrations Name and address of party to whom correspondence 6. 5. involved: concerning document should be mailed: ONE 7. Total fee (37 CFR 3.41): \$40 Name: Roger D. Taylor, Esq. \boxtimes Enclosed (Please charge deficiency to deposit account) П Authorized to be charged to deposit account FINNEGAN, HENDERSON, FARABOW, GARRETT Internal Address: & DUNNER, L.L.P. 1300 I Street, N.W. Street Address: Washington, D.C. City: Deposit Account No.: 06-0916 8. 20005-3315 State: Zip: Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. April 23, 2002 Douglas S. Weinstein [Typed Name of Signor] Date

Total number of pages including cover sheet, attachments and documents: 3

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08648.0001

ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

SYSTEM AND METHOD FOR PROVIDING FLEXIBLE DATA RATE TRANSMISSION IN A TELECOMMUNICATION SYSTEM

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on January 11, 2002 (Serial No. 10/044,386); and

WHEREAS, Cingular Wireless, L.L.C., a corporation of Delaware whose post office address is 5565 Glenridge Connector, Suite 1700, Atlanta, Georgia 30342 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No. [Text], filed [Date] (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

| County of | Julton |) | Name: | Melvin D. Frerking |
|------------|------------------------|----------------------------------|----------|-------------------------|
| • | |) ss. | Address: | 2566 Bailey Drive |
| | |) | | Norcross, GA 30071-4303 |
| State of | Georgia |) | Ву: | Milm D Driskery |
| • | | | Date: | V April 11, 2002 |
| Subscribed | and sworn to before me | this <u>II</u> day ary Public | of April | 2, 20 <u>02</u> |

Notary Public, Cobb County, Georgia My Commission Expires March 16, 2004

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08648.0001

| County of |) | Name: | Alain Ohana |
|-----------------------------------|----------------------------------|---------------------|-------------------------|
| |) ss. | Address: | 21050 Point Place #1702 |
| |) | | Aventure, FL 33180 |
| State of · · Georgia |) | By: | V Dawahana, |
| | | Date: | Mai / 11. 2002 |
| Subscribed and sworn to before me | e this <u>//+</u> tary Public | day of <u>Opril</u> | -, 20 <u>0</u> 2- |

Notary Public Cash County, Georgia My Commission Engines March 16, 2004